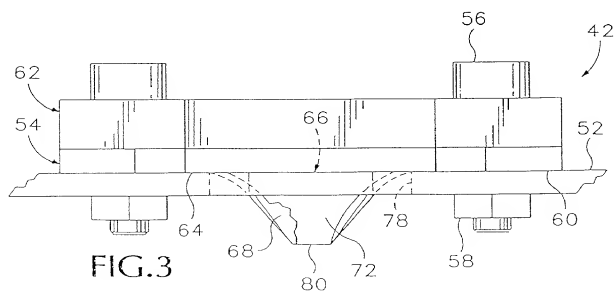
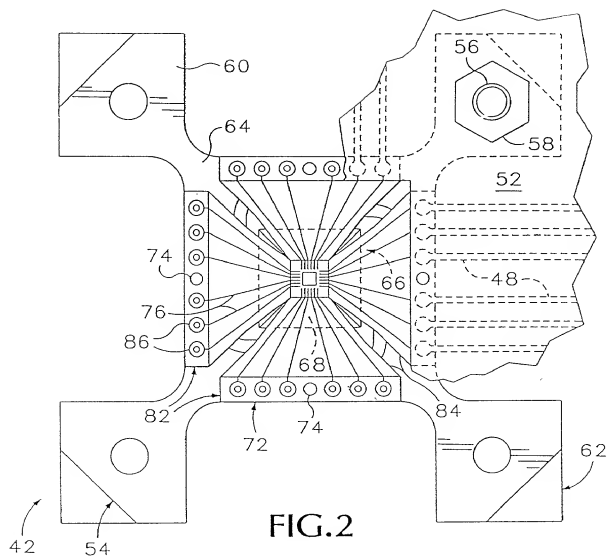
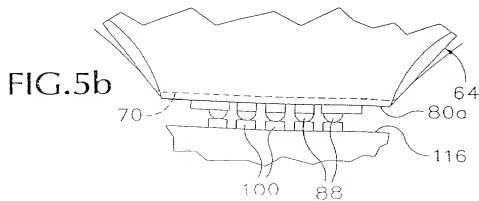
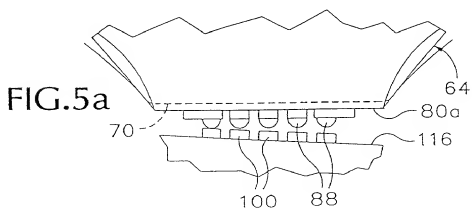
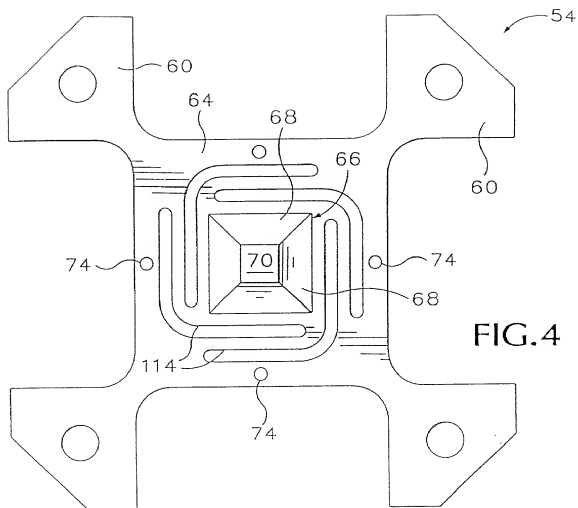
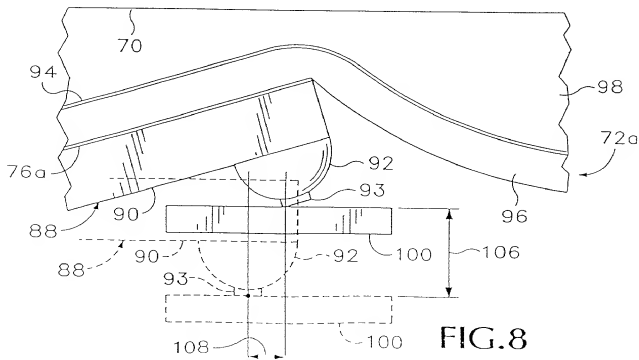
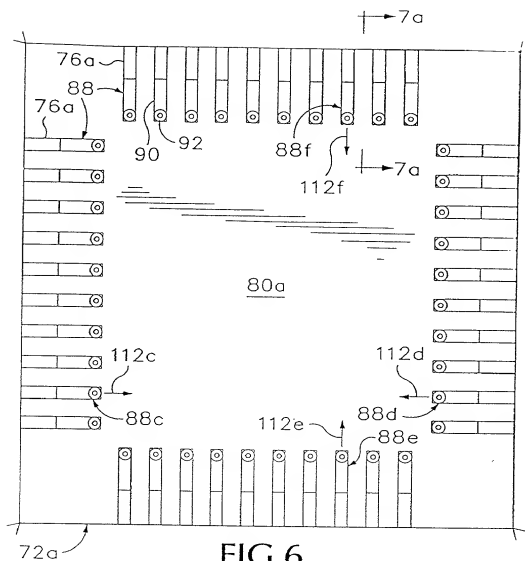


FIG.1







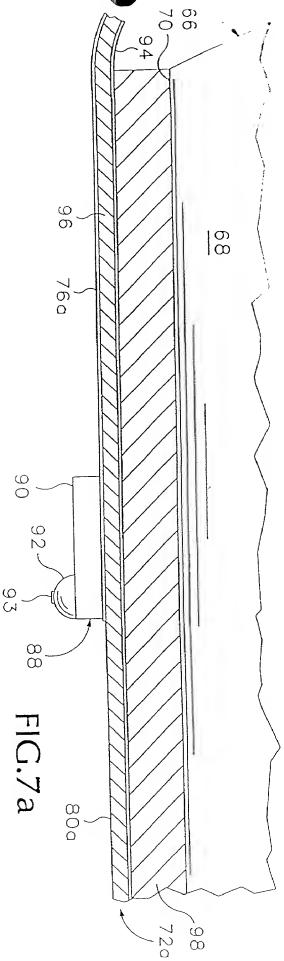


FIG. 7a

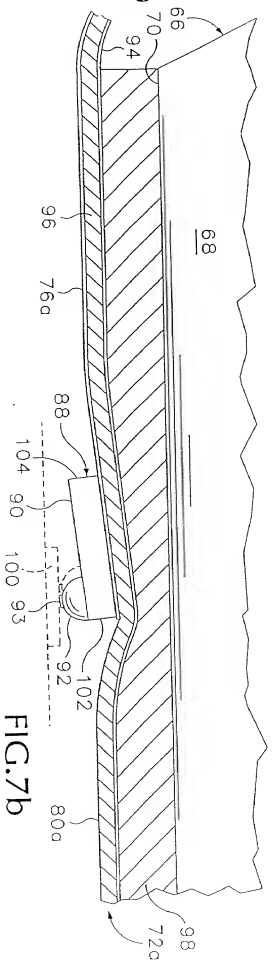


FIG. 7b

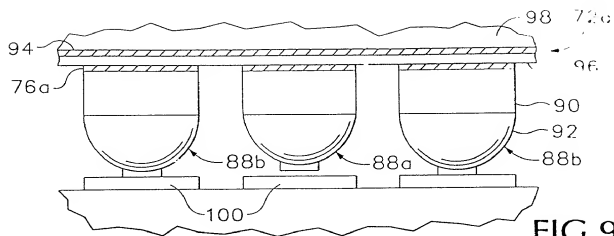


FIG. 9a

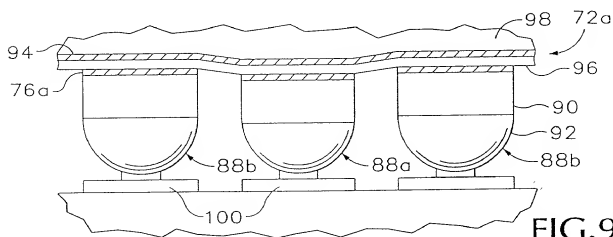


FIG. 9b

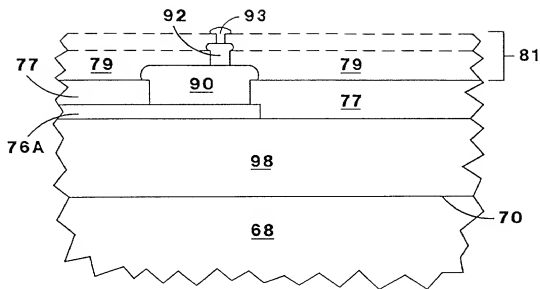


FIG. 10

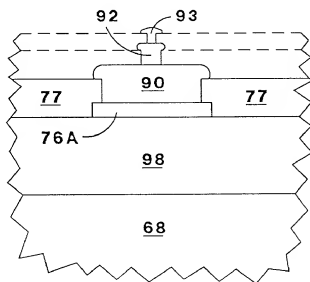


FIG. 11

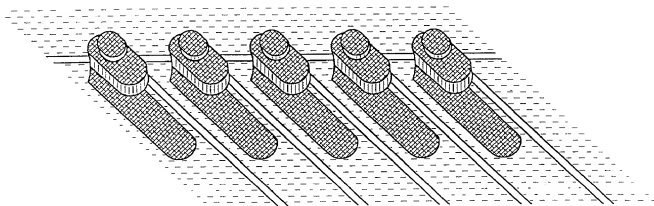


FIG. 12

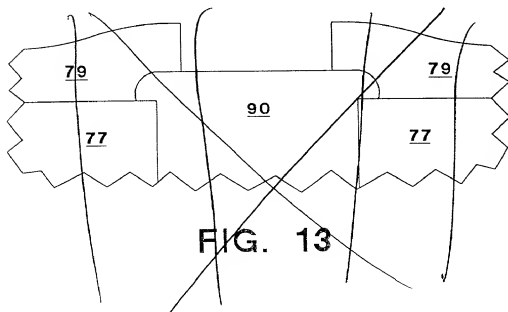


FIG. 13

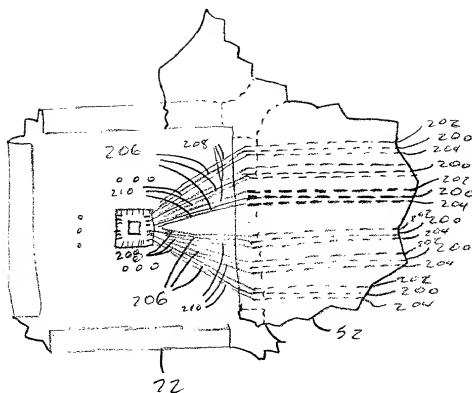


FIG. 103

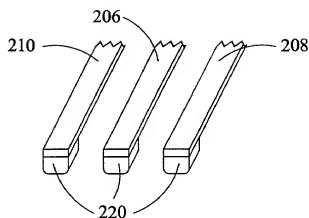


FIG. 14A

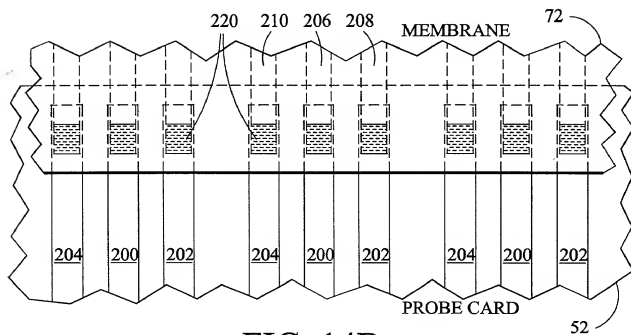


FIG. 14B

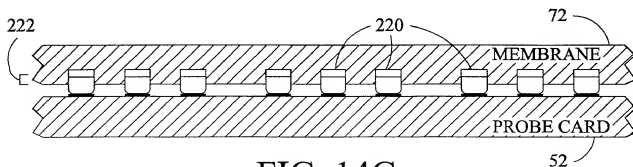
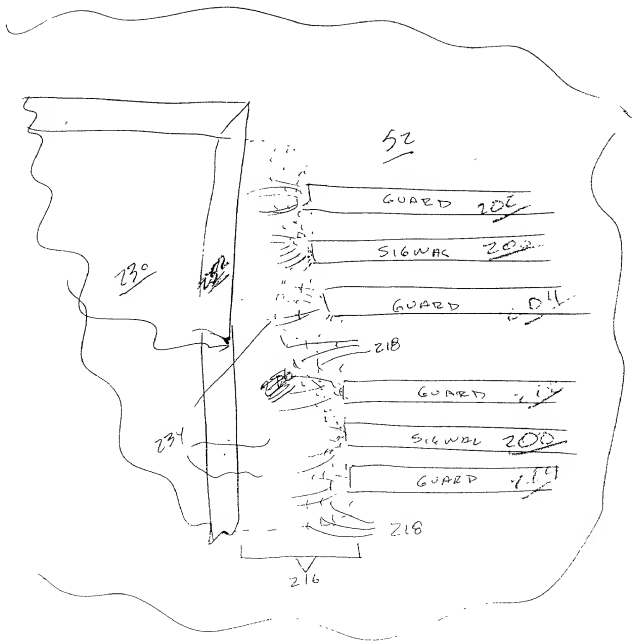
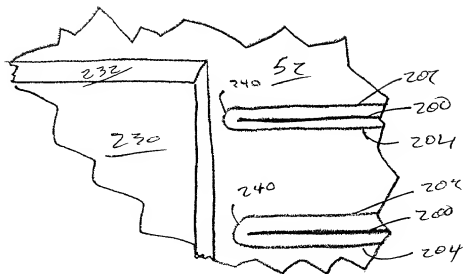


FIG. 14C

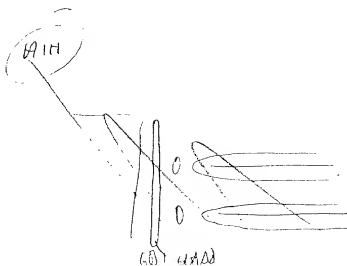
FIG. 15

09637527-112900





F16. 16



282
282

482
282
022

300
290
303
304

F15, 157

250
240

306

04637527 112900

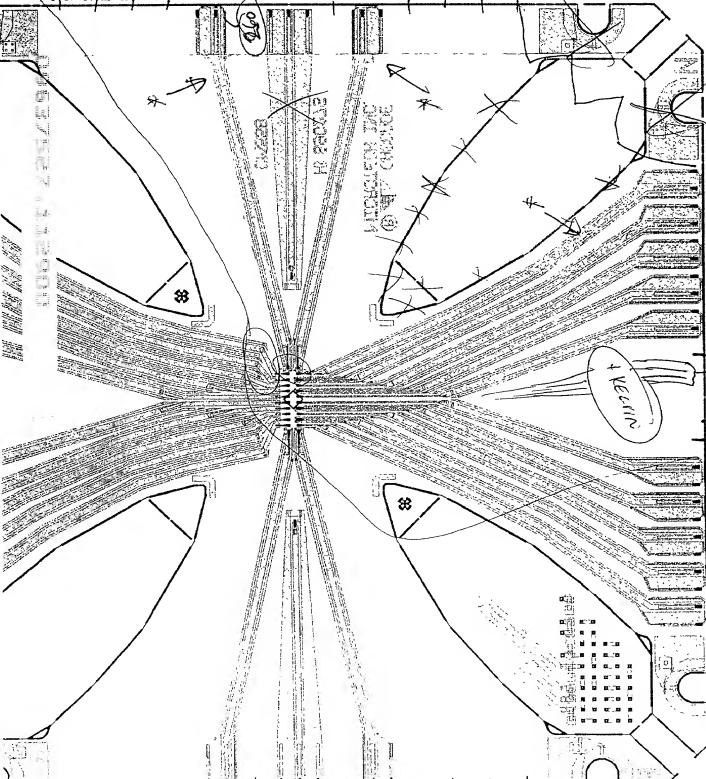
Xm. 00

TOP
NORTH

N27 GUARD	7
N26 DC11	8
N25 GUARD	9
N24 DC10	10
N23 GUARD	11
N22 DC9	
N21 GUARD	
N20 DC8	
N19 GUARD	
N18 DC7	
N17 NC	
N16 NC	
N15 NC	
N14 NC	
N13 NC	
N12 NC	
N11 NC	
N10 DC6	14
N09 GUARD	15
N08 DC5	
N07 GUARD	
N06 DC4	
N05 GUARD	
N04 DC3	
N03 GUARD	
N02 DC2	
N01 GUARD	

11/19/71

NC N01
NC N02
NC N03
NC N04
NC N05
NC N06
NC N07
NC N08
GUARD N09
DC12 N10
NC N11
NC N12
GUARD N13
TEST N14
GUARD N15
NC N16
NC N17
DC13 N18
GUARD N19
NC N20
NC N21
NC N22
NC N23
NC N24
NC N25
NC N26
NC N27



00607527 112000

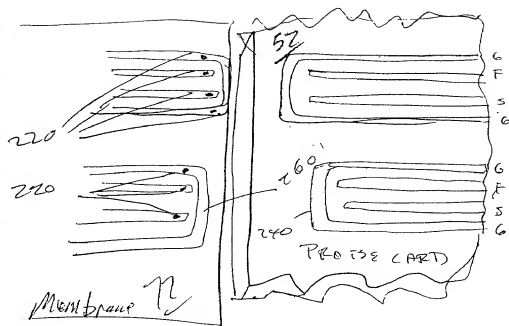
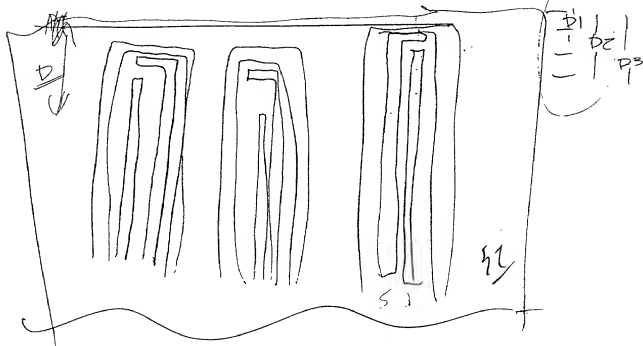


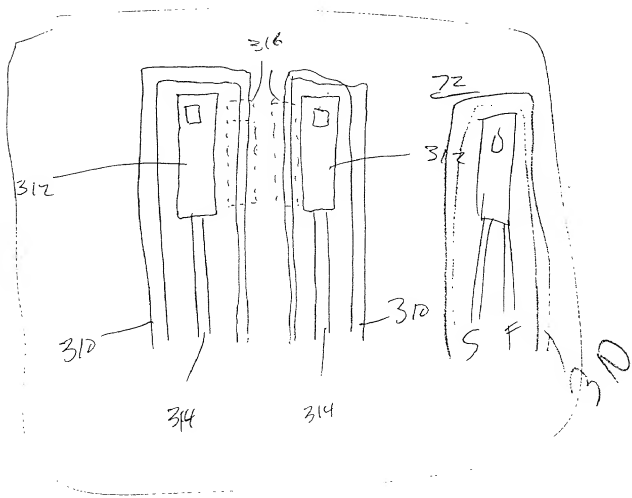
FIG. ~~18~~ ~~19~~ ~~20~~ ~~21~~ ~~22~~ 19

FIG. ~~18~~ ~~19~~ 20



09637527.112900

F16. ~~89~~ ~~11~~ 21



Membrane

00627527.112900